

CLAIMS

What is claimed is:

- 1 1. A retainer assembly comprising:
2 a retainer structure;
3 an anchor assembly attached to the retainer and arranged to define the limits of
4 motion of the retainer in three dimensions with respect to a selected anchor point;
5 and
6 an attachment mechanism to secure one or more remediation materials to the
7 retainer.
- 1 2. The retainer assembly of claim 1, wherein the retainer structure comprises a
2 buoyant retainer structure.
- 1 3. The retainer assembly of claim 1, wherein the retainer structure is selectively
2 positionable in one of a plurality of shapes.
- 1 4. The retainer assembly of claim 3, wherein the retainer structure comprises a
2 plurality of sections, wherein each section is moveably attached to at least one
3 other section.
- 1 5. The retainer assembly of claim 1, wherein the retainer structure comprises plastic
2 tubing, inflatable tubing, closed cell foam material or combinations thereof.
- 1 6. The retainer assembly of claim 1, wherein the anchor assembly comprises a
2 plurality of spoke members and at least one tether element, wherein each spoke
3 member comprises a first end attached to a distinct location on the retainer
4 structure and a second end in contact with the tether element.

- 1 7. The retainer assembly of claim 6, wherein the spoke members comprise flexible
2 elements.
- 1 8. The retainer assembly of claim 7, wherein the flexible elements comprise cord,
2 rope, cable or combinations thereof.
- 1 9. The retainer assembly of claim 6, wherein the spoke members are releasably
2 attached to the retainer structure.
- 1 10. The retainer assembly of claim 6, wherein the tether element comprises a flexible
2 element.
- 1 11. The retainer assembly of claim 6, wherein the tether element comprises a
2 substantially rigid shaft and each spoke member includes at least one hole
3 disposed adjacent the second end and wherein the tether element extends through
4 the spoke member holes such that each spoke member can move along the shaft.
- 1 12. The retainer assembly of claim 6, wherein the spoke members and attachment
2 mechanism comprise a unitary structure.
- 1 13. The retainer assembly of claim 1, wherein the attachment mechanism is arranged
2 to provide for releasable attachment of the remediation material to the retainer
3 structure.
- 1 14. The retainer assembly of claim 1, wherein the attachment mechanism comprises a
2 slot and a cavity in the retainer structure sufficient to accept the remediation
3 material.

- 1 15. The retainer assembly of claim 1, wherein the attachment mechanism comprises
2 at least one tray member attached to the retainer structure and arranged to hold the
3 remediation material.
- 1 16. The retainer assembly of claim 1, wherein the remediation material comprises one
2 or more tubular fabric structures comprising an oleophilic material.
- 1 17. A retainer assembly comprising:
2 a buoyant retainer structure;
3 an anchor assembly attached to the retainer and arranged to define the limits of
4 motion of the retainer in three dimensions with respect to a selected anchor point,
5 wherein the anchor assembly comprises a plurality of spoke members and at least
6 one tether element and wherein each spoke member comprises a first end attached
7 to a distinct location on the retainer structure and a second end in contact with the
8 tether element; and
9 an attachment mechanism to secure one or more remediation materials to the
10 retainer.
- 1 18. The retainer assembly of claim 17, wherein the retainer structure comprises
2 plastic tubing, inflatable tubing, a closed cell foam material or combinations
3 thereof.
- 1 19. The retainer assembly of claim 17, wherein the remediation material comprises
2 one or more tubular fabric structures comprising an oleophilic material.